

AMENDMENT TO THE CLAIMS

1-18 (Canceled).

19. (Currently Amended) An array substrate for an active matrix type liquid crystal display (LCD) device, comprising:

a substrate;

a gate line on said substrate, wherein said gate line includes a gate pad;

a first insulating layer on said gate line and said substrate;

a semiconductor layer on said first insulating layer and over a portion of said gate line;

a data line over said first insulating layer and that crosses said gate line, said data line including a protruding portion that projects in a direction of said semiconductor layer and that forms a source electrode, wherein an end portion of the semiconductor layer under the data line coincides to an end portion of the data line, wherein said data line further includes a data pad;

a drain electrode [[space]] spaced apart from said source electrode and extending into a rectangular region partially defined by said gate and data lines;

a passivation layer on said drain electrode, said passivation layer having a drain contact hole that exposes said drain electrode; and

a pixel electrode formed over the passivation layer, said pixel electrode electrically connecting to said drain electrode via said drain contact hole, wherein said pixel electrode extends over a portion of said gate line so as to form a storage capacitor comprised of said pixel electrode, said gate line, and said first insulating layer, wherein said storage capacitor further includes a short-preventing part disposed between said pixel electrode and said gate line.

20. (Original) The array substrate of claim 19, wherein said short-preventing part includes said semiconductor layer and said passivation layer.

Response dated August 17, 2005

Reply to Office Action dated May 17, 2005

20. (Original) The array substrate of claim 19, wherein said short-preventing part includes said semiconductor layer and said passivation layer.

21. (Original) The array substrate of claim 20, wherein said short-preventing part further includes an ohmic contact layer, and a conducting material between said semiconductor layer and said passivation layer.